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	Filing Date		2000-09-11	
	First Named Inventor	Meir Edelman		
	Art Unit	1638		
	Examiner Name	A. D. Mehta		
Attorney Docket Number		EDELMAN1		

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1	MILLAR et al, "Firefly Luciferase As A Reporter of Regulated Gene Expression In Higher Plants," Plant Mol Biol Rep 10:324-337 (1992)	<input type="checkbox"/>
2	MURASHIGE et al, "A Revised Medium For Rapid Growth And Bioassays With Tobacco Tissue Cultures," Physiol Plant 15:473-497 (1962)	<input type="checkbox"/>
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4	OKUBARA et al, "Analysis of Genes Negatively Regulated By Phytochrome Action In Lemna Gibba And Identification Of A Promoter Region Required For Phytochrome Responsiveness," Plant Physiol 101:915-924 (1993)	<input type="checkbox"/>
5	OOMS et al, "Octopine Ti-Plasmid Deletion Of Agrobacterium Tumefaciens With Emphasis On The Right Side Of The T-Region," Plasmid 7:15-29 (1982)	<input type="checkbox"/>
6	PEN et al, "Production Of Active Bacillus Licheniformis A-Amylase In Tobacco And Its Application In Starch Liquefaction," Bio/Technology 10:292-296 (1992)	<input type="checkbox"/>
7	POSNER, "Aquatic Vascular Plants," Methods In Developmental Biology, Eds. Wit F. A. And Wessels N. K (Crowell, New York), pp.301-317 (1967)	<input type="checkbox"/>
8	THOMPSON et al, "Characterization Of The Herbicide-Resistance Gene bar From Streptomyces Hygroscopicus," EMBO J 9:2519-2523 (1987)	<input type="checkbox"/>
9	VANCANNEYT et al, "Construction Of An Intron-containing Marker Gene Splicing Of The Intron In Transgenic Plants Events In Agrobacterium-mediated Plant Transformation," Mol Gen Genet 220:245-250 (1988)	<input type="checkbox"/>
10	VANLAREBEKE et al, "Large Plasmid In Agrobacterium Tumefaciens Essential For Crown Gall-Inducing Ability," Nature 252:169-170 (1974)	<input type="checkbox"/>
11	WEISING et al, "Foreign Genes in Plants Transfer Structure Expression and Applications," Ann Rev Genet 22:421-477 (1988)	<input type="checkbox"/>

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12	GRAY et al, "Cloning and Expression of murine immune interferon cDNA," Proc Natl Acad Sci USA 80:5842-5846 (1983)	<input type="checkbox"/>
13	MA et al, "Generation and Assembly of Secretory Antibodies in Plants," Science 268 716-719 (1995)	<input type="checkbox"/>
14	LES et al, "Landolia (Lemnaceae), a New Genus of Duckweeds," Novon 9 530-533 (1999)	<input type="checkbox"/>
15	LEELAVATHI et al, "A simple and rapid Agrobacterium-mediated transformation protocol for cotton (Gossypium hirsutum L.) Embryogenic calli as a source to generate large numbers of transgenic plants," Plant Cell Rep 22:465-470 (2004)	<input type="checkbox"/>
16	BOULTON et al, "Specificity of Agrobacterium-mediated delivery of Maize Streak Virus DNA To Members Of The Gramineae," Plant Molecular Biology 12 31-40 (1989)	<input type="checkbox"/>
17	JACH et al, "Enhanced Quantitative Resistance Against Fungal Disease By Combinatorial Expression of Different Barely Antifungal Proteins In Transgenic Tobacco," Plant J 8(1):97-109 (1995)	<input type="checkbox"/>
18	KOMARI et al, "Vectors Carrying Two Separate T-DNAs for Co-Transformation of Higher Plants Mediated by Agrobacterium tumefaciens and Segregation of Transformants Free From Selection Markers," Plant J 10(1): 165-174 (1996)	<input type="checkbox"/>
19	JONES et al, "Isolation and Characterization of A Putative Collagen Gene From The Potato Cyst Nematode Globodera Pallida," Parasitology 113:581-588 (1996)	<input type="checkbox"/>
20	HOEVER et al, "Overexpression Of Wild-type p53 Interferes With Normal Development In Xenopus Laevis Embryos," Oncogene 9:109-120 (1994)	<input type="checkbox"/>
21	BATES, "Electroporation of Plant Protoplasts And Tissues," Methods In Cell Biology 50*363-373 (1995)	<input type="checkbox"/>
22	OKUBARA et al, "Analysis of Genes Negatively Regulated By Phytochrome Action In Lemna Gibba and Identification of A Promoter Region Required For Phytochrome Responsiveness," Plant Physical 101:915-924 (1993)	<input type="checkbox"/>

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23	MOON et al, "Effects Of Medium Components and Lights on Callus Induction, Growth, and Frond Regeneration in Lemna Gibba (Duckweed)," In Vitro Cell Dev. Biol-Plant 33:20-25 (1997)	<input type="checkbox"/>
24	SLOVIN et al, "Levels of Indole-3-Acetic Acid in Lemna Gibba G-3 And In A Large Mutant Regenerated from Tissue Culture," Plant Physical 86:522-526 (1988)	<input type="checkbox"/>
25	SANFORD et al, "Optimizing The Biolistic Process For Different Biological Applications, Methods In Enzymology," Methods Enzymol 217:483-509 (1993)	<input type="checkbox"/>
26	ROLFE et al, "Deletion Analysis of A Phytochrome-regulated Monocot rbcS Promoter In A Transient Assay System," Proc Natl Acad Sci USA 88:2683-2686 (1991)	<input type="checkbox"/>
27	CHANG et al, "The Cultivation and the Nutritional Value of Lemnaceae," Bull Inst Chem Acad Sin 24:19 (1977)	<input type="checkbox"/>
28	DEBLOCK et al, "Transformation of Brassica napus and Brassica oleracea using Agrobacterium tumefaciens and Expression of the bar and neo Genes in the Transgenic Plants," Plant Physiol 91:694-701 (1989)	<input type="checkbox"/>
29	GAMBORG et al, "Plant Tissue Culture Media," In Vitro 12(7):473-478 (1976)	<input type="checkbox"/>
30	HIATT, "Antibodies Produced in Plants," Nature 344:469-470 (1990)	<input type="checkbox"/>
31	KOMARI et al, "Vectors carrying two separate T-DNAs for co-transformation of higher plants mediated by agrobacterium tumefaciens and segregation of transformants free from selection markers," Plant J 10(1):165-174 (1996)	<input type="checkbox"/>
32	LANDOLT, "Physiologische und ökologische Untersuchungen an Lemnaceen," Berichte der Schweizerischen Botanischen Gesellschaft, Ed. Gaumann, pp. 271-410 (1957)	<input type="checkbox"/>
33	STOMP et al, "Genetically Engineered Duckweed," Provisional application no. 60/055,474, filed 8/12/97, published application claiming priority thereto is 20030115640	<input type="checkbox"/>

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34	JANI et al, "Studies on the immunogenic potential of plant-expressed cholera toxin B subunit," Plant Cell Rep 22:471-477 (2004)	<input type="checkbox"/>
35	ZENG et al, "Refined glufosinate selection in Agrobacterium-mediated transformation of soybean [Glycine max (L.) Merrill]," Plant Cell Rep 22:478-482 (2004)	<input type="checkbox"/>
36	CHO et al, "Stable transformation of rice (Oryza sativa L.) via microprojectile bombardment of highly regenerative, green tissues derived from mature seed," Plant Cell Rep 22:483-489 (2004)	<input type="checkbox"/>
37	RIGANO et al, "Production of a fusion protein consisting of the enterotoxigenic Escherichia coli heat-labile toxin B subunit and a tuberculosis antigen in Arabidopsis thaliana," Plant Cell Rep 22:502-508 (2004)	<input type="checkbox"/>
38	VIYAYACHANDRA et al, "Rice scutellum induces Agrobacterium tumefaciens vir genes and T-strand generation," Plant Mol Biol 29:125-133 (1995)	<input type="checkbox"/>
39	BIRCH, "Plant Transformation: Problems and Strategies for Practical Application," Plant Mol Biol 48:297-326 (1997)	<input type="checkbox"/>
40	POTRYKUS, "Gene transfer to Plants. Assessment of Published Approaches and Results," Ann Rev Plant Physiol Plant Mol. Biol. 42:205-225 (1991)	<input type="checkbox"/>
41	PIETRZAK et al, "Expression in plants of two bacterial antibiotic resistance genes after protoplast transformation with a new plant expression vector," Nucl Acid Res 14:5857-5869 (1986)	<input type="checkbox"/>
42	LOMMEL et al, "Identification of the Maize chlorotic mottle virus capsid protein cistron and characterization of its subgenomic messenger RNA," Virology 181(1):382-385 (1991) ABSTRACT ONLY	<input type="checkbox"/>
43	MAIER-GREINER et al, "Isolation and Properties of a Nitrile Hydratase from the Soil Fungus Myrothecium verrucaria that is Highly Specific for the Fertilizer Cyanamide and Cloning of its gene," Proc Natl Acad Sci USA 88 (10):4260-4264 (1991)	<input type="checkbox"/>
44	STIEKEMA et al, "Nucleotide sequence encoding the precursor of the small subunit of ribulose 1,5-bisphosphate carboxylase from Lemna gibba L. G-3," Nucl Acid Res 11(22):8051-8061 (1983)	<input type="checkbox"/>

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45	TILLBERG et al, "Growth Cycles in Lemna gibba Cultures and Their Effects on Growth Rate and Ultrastructure," Physiol Plant 46 5-12 (1979)	<input type="checkbox"/>
46	ARMSTRONG et al, "Establishment and maintenance of friable embryogenic maize callus and the involvement of L- proline," Planta 164 207-214 (1985)	<input type="checkbox"/>

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- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
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Signature	/rlb/	Date (YYYY-MM-DD)	2006-08-09
Name/Print	Roger L. Browdy	Registration Number	25618

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